


EXHIBIT I

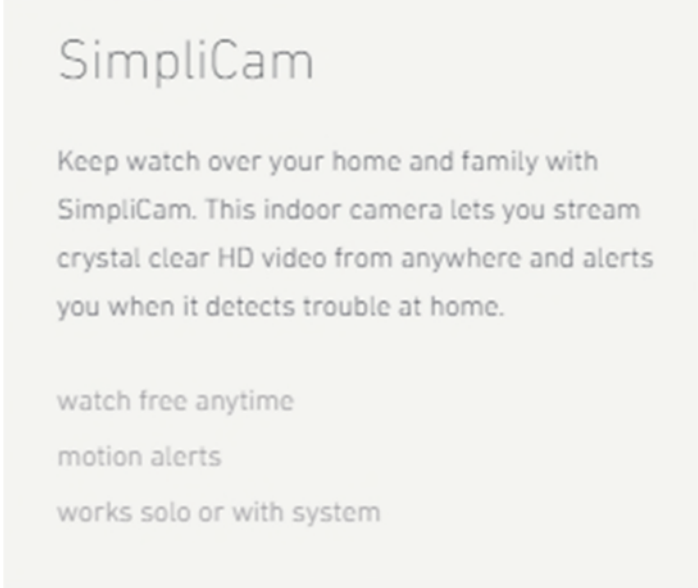
Claim Chart for U.S. Patent No. 10,200,660
COMMUNICATION AND MONITORING SYSTEM

Claims 13, 14, 16, 18

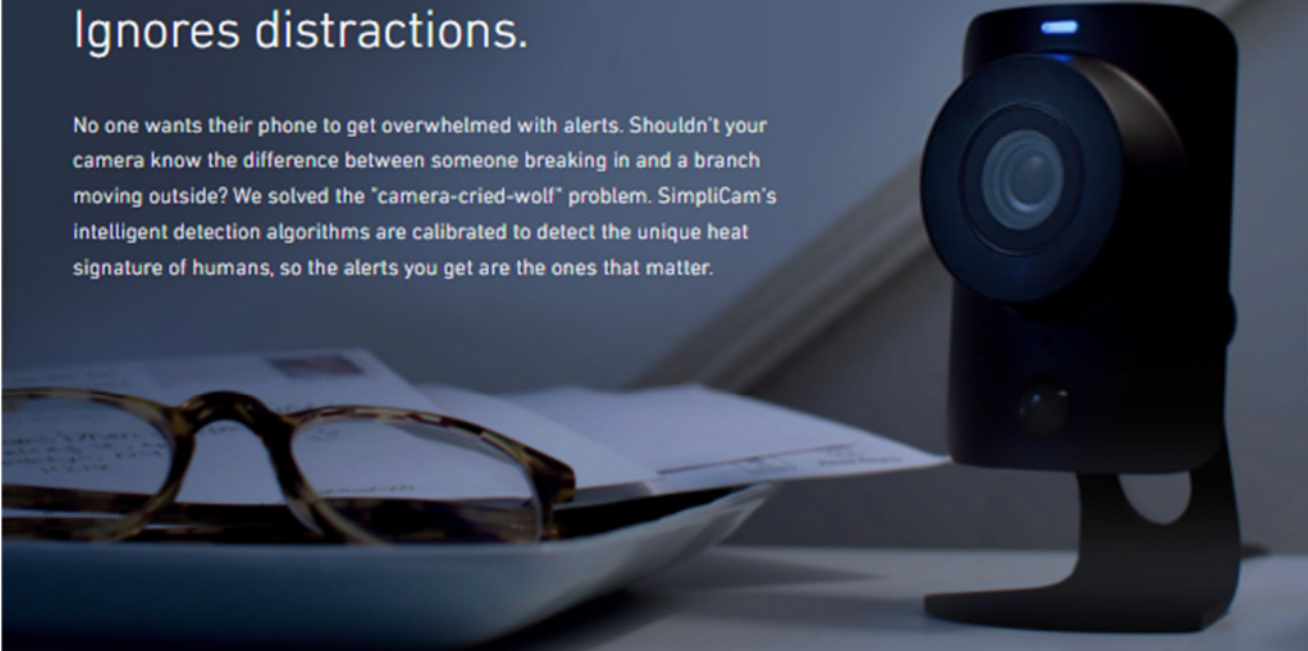
The SimpliSafe SimpliCam Camera and all other similar devices provided by SimpliSafe (collectively, the “SimpliCam”) infringes at least the claims charted below of United States Patent No. 10,200,660 (the “’660 Patent”), entitled “Communication and Monitoring System,” under 35 U.S.C. § 271(a), either literally or under the doctrine of equivalents. In addition, SimpliSafe indirectly infringes the ‘660 Patent under sections 271(b) and/or 271(c) by instructing, directing, and/or enabling others, including its customers, purchasers, users and developers, alone, or in combination to use the SimpliCam and/or perform all or some of the steps recited in the claims of the ‘660 patent, either literally or under the doctrine of equivalents, and by providing a material or apparatus for use in a patented process, when such material or apparatus is especially adapted for use in the infringement of the ‘660 patent, and is not a staple article or commodity of commerce suitable for substantial non-infringing use.

U.S. Pat. No. 10,200,660	SimpliCam
[13.1] A method for using a detection and viewing system comprising:	To the extent the preamble is limiting, Respondent performs a method for using a detection and viewing system.


U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="636 287 1247 1166"></div> <div data-bbox="630 1166 1188 1208">https://simplisafe.com/home-security-shop</div>

U.S. Pat. No. 10,200,660	SimpliCam
	 <p>The graphic is a light gray rectangular box containing the following text:</p> <p>SimpliCam</p> <p>Keep watch over your home and family with SimpliCam. This indoor camera lets you stream crystal clear HD video from anywhere and alerts you when it detects trouble at home.</p> <p>watch free anytime</p> <p>motion alerts</p> <p>works solo or with system</p> <p>https://simplisafe.com/home-security-shop</p> <p>To the extent the preamble of claim 9 is limiting, the SimpliCam is a detection and viewing system, with the method of claim 9 at least as explained below.</p>
<p>[13.2] wirelessly transmitting streaming video from an interior device upon detection of a person, wherein the interior device comprises a camera, a microphone, a speaker, a transceiver, and a motion sensor;</p>	<p>The SimpliCam can wirelessly transmit streaming video upon detection of a person and has a camera, a microphone, a speaker, a transceiver, and a motion sensor.</p> <p>The SimpliCam has a has a camera, a microphone, a speaker, a transceiver, and a motion sensor.</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="661 324 1018 381"><p>Meet SimpliCam</p></div> <div data-bbox="661 446 1417 1071"></div> <div data-bbox="1554 337 1921 1084"><div data-bbox="1585 373 1669 397"><p>Features</p></div><div data-bbox="1585 406 1890 779"><p>HD Video and Audio 24/7 Free Live Streaming Free Motion Alerts Intelligent Motion Detection Algorithm Free App for Android and iPhone Recording and 30-Day Storage (with plan) High Power Infrared Led Cut Filter Millions of Colors Variable Bitrate Compression End-to-End Encryption 30 Frames/sec, H.264 Encoding 60-Day Money-Back Guarantee 3 Year Limited Warranty 14°-104° F</p></div><div data-bbox="1585 812 1638 836"><p>Stats</p></div><div data-bbox="1585 844 1774 901"><p>4.56 in. x 2.55 in. x 2.08 in. Weight: .33 lbs.</p></div><div data-bbox="1585 933 1722 958"><p>Requirements</p></div><div data-bbox="1585 966 1711 1047"><p>Wifi Connection AC Power Indoor-Use Only</p></div></div> <div data-bbox="640 1112 1281 1149"><p>https://simplisafe.com/simpliCam-security-camera</p></div> <div data-bbox="640 1185 1764 1222"><p>Upon the detection of a person, the SimpliCam can wirelessly transmit streaming video.</p></div>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="638 285 1938 1053"><p data-bbox="709 342 1161 464">Detects humans. Ignores distractions.</p><p data-bbox="709 518 1409 683">No one wants their phone to get overwhelmed with alerts. Shouldn't your camera know the difference between someone breaking in and a branch moving outside? We solved the "camera-cried-wolf" problem. SimpliCam's intelligent detection algorithms are calibrated to detect the unique heat signature of humans, so the alerts you get are the ones that matter.</p></div> <p data-bbox="638 1060 1276 1092">https://simplisafe.com/simpliCam-security-camera</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="787 329 852 396"></div> <div data-bbox="707 425 926 451">Alerts You to Trouble</div> <div data-bbox="669 483 963 609"><p>SimpliCam alerts you for free the instant it detects motion so you can see what's happening and take action.</p></div> <div data-bbox="1289 329 1344 396"></div> <div data-bbox="1197 425 1442 451">Smart Motion Detection</div> <div data-bbox="1203 483 1434 609"><p>Intelligent sensors are calibrated to detect the unique heat signature of humans.</p></div> <div data-bbox="627 657 1278 696"><p>https://simplisafe.com/simpliCam-security-camera</p></div> <div data-bbox="688 769 1157 828"><h2>Flawless Streaming</h2></div> <div data-bbox="856 873 995 928"></div> <div data-bbox="644 980 1205 1226"><p>What good is HD video if it's choppy, grainy and slow? Here's a secret. To get crystal clear video, you need more than HD resolution. SimpliCam's secret sauce is its compression. Our engineers developed a "variable bitrate compression algorithm," which is a geeky way of saying that with SimpliCam you get crystal clear HD video that loads quickly and plays smooth.</p></div> <div data-bbox="627 1291 1278 1328"><p>https://simplisafe.com/simpliCam-security-camera</p></div>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="636 285 1906 959">  <p>Catch them in the Act</p> <p>Someone home who shouldn't be? Not for long. SimpliCam notifies you the instant it detects unusual activity, so you can see what happened and take action.</p> <p>Capture Critical Evidence</p> <p>See what happened before, during, and after your camera detects activity. With an optional recording plan, you can record, store and share critical footage with police and neighbors.</p> <ul style="list-style-type: none"> Record anytime at the push of a button 30-Day Storage Download and Share Clips </div> <p>https://simplisafe.com/simpliCam-security-camera</p>
[13.3] transmitting digital audio using the interior device;	The SimpliCam can transmit digital audio.

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="661 324 1018 381"><h3>Meet SimpliCam</h3></div> <div data-bbox="661 446 1417 1071"><p>Status Light</p><p>Stainless Steel Privacy Shutter</p><p>120° Diagonal Field of View</p><p>Internal Microphone</p><p>Night Vision</p><p>HD Video</p><p>Motion Detection</p></div> <div data-bbox="1554 337 1921 1084"><div data-bbox="1585 373 1669 397">Features</div><div data-bbox="1585 406 1890 779"><p>HD Video and Audio 24/7 Free Live Streaming Free Motion Alerts Intelligent Motion Detection Algorithm Free App for Android and iPhone Recording and 30-Day Storage (with plan) High Power Infrared Led Cut Filter Millions of Colors Variable Bitrate Compression End-to-End Encryption 30 Frames/sec, H.264 Encoding 60-Day Money-Back Guarantee 3 Year Limited Warranty 14"-104" F</p></div><div data-bbox="1585 812 1638 836">Stats</div><div data-bbox="1585 844 1774 901"><p>4.56 in. x 2.55 in. x 2.08 in. Weight: .33 lbs.</p></div><div data-bbox="1585 933 1722 958">Requirements</div><div data-bbox="1585 966 1711 1047"><p>Wifi Connection AC Power Indoor-Use Only</p></div></div> <div data-bbox="638 1112 1276 1149">https://simplisafe.com/simpliCam-security-camera</div>

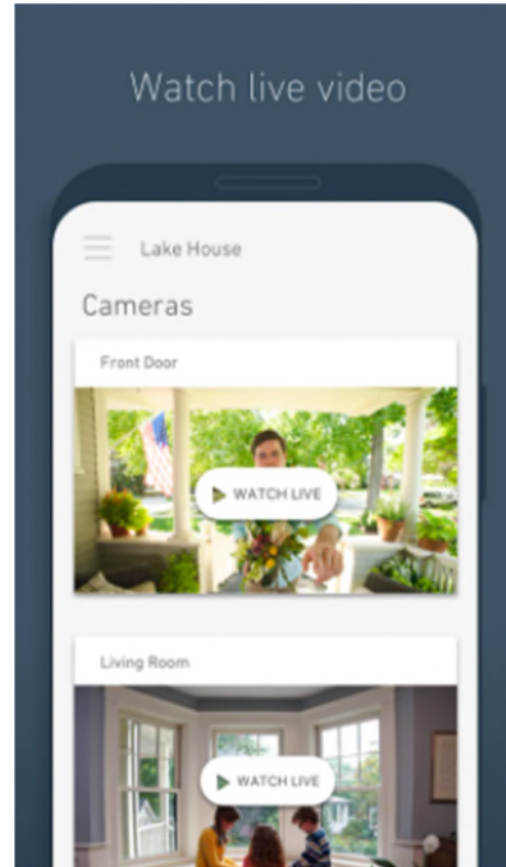
U.S. Pat. No. 10,200,660	SimpliCam
	<p data-bbox="661 300 1711 357">How do I use 2-way audio on the cameras?</p> <p data-bbox="661 446 850 479">HOW TO USE</p> <p data-bbox="661 519 1365 552">Two-way audio works on all cameras in the SimpliSafe system.</p> <ul data-bbox="693 592 1627 706" style="list-style-type: none"> • To speak, hold down the microphone button while viewing the livestream. • To listen, release the microphone button to hear audio from the camera. • You will not be able to hear the audio while holding down the microphone button. <p data-bbox="640 730 1900 803">https://support.simplisafe.com/hc/en-us/articles/360037542311-How-do-I-use-2-way-audio-on-the-cameras-</p>
[13.4] receiving audio at the interior device that was captured by a peripheral device, which is a cell phone, after the person has been detected by the interior device;	<p data-bbox="640 885 1921 917">The SimpliCam can receive audio that was captured on a user's cell phone using the SimpliSafe app.</p> <p data-bbox="640 958 1921 1031">The SimpliCam has a microphone and speaker to enable 2-way communication with a user utilizing the SimpliSafe app on the user's cell phone.</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="661 324 1018 381"> <h2>Meet SimpliCam</h2> </div> <div data-bbox="661 446 1417 1071">  <p data-bbox="1302 462 1417 495">Status Light</p> <p data-bbox="661 560 808 609">Stainless Steel Privacy Shutter</p> <p data-bbox="661 698 808 747">120° Diagonal Field of View</p> <p data-bbox="661 852 850 876">Internal Microphone</p> <p data-bbox="1302 657 1417 682">Night Vision</p> <p data-bbox="1302 755 1396 779">HD Video</p> <p data-bbox="1302 820 1396 876">Motion Detection</p> </div> <div data-bbox="1554 341 1921 1079"> <div data-bbox="1585 373 1680 397">Features</div> <ul data-bbox="1585 406 1890 779" style="list-style-type: none"> HD Video and Audio 24/7 Free Live Streaming Free Motion Alerts Intelligent Motion Detection Algorithm Free App for Android and iPhone Recording and 30-Day Storage (with plan) High Power Infrared Led Cut Filter Millions of Colors Variable Bitrate Compression End-to-End Encryption 30 Frames/sec, H.264 Encoding 60-Day Money-Back Guarantee 3 Year Limited Warranty 14"-104" F <div data-bbox="1585 812 1648 836">Stats</div> <p data-bbox="1585 844 1774 893">4.56 in. x 2.55 in. x 2.08 in. Weight: .33 lbs.</p> <div data-bbox="1585 925 1722 950">Requirements</div> <ul data-bbox="1585 966 1711 1047" style="list-style-type: none"> Wifi Connection AC Power Indoor-Use Only </div> <div data-bbox="640 1112 1281 1144"> https://simplisafe.com/simplicam-security-camera </div>

U.S. Pat. No. 10,200,660	SimpliCam
	<p data-bbox="659 305 1247 329">LIVE VIDEO TO KEEP TABS ON YOUR HOME</p> <p data-bbox="659 370 1906 435">You can view live video at any time, including during alarms. While viewing the live feed, you can use your SimpliCam's 2-way audio feature to both speak through the camera and listen to sound transmitted through it.</p> <p data-bbox="659 470 1896 535">SimpliCam also supports video verification. This optional setting enables our monitoring center to view your cameras during an alarm, helping them ensure your safety and dispatch the authorities quickly if necessary.</p> <p data-bbox="638 552 1917 617">https://support.simplisafe.com/hc/en-us/articles/360029595492-How-can-I-use-the-SimpliCam-and-how-does-it-work-</p> <p data-bbox="667 673 1833 738">How do I use 2-way audio on the cameras?</p> <p data-bbox="659 836 869 860">HOW TO USE</p> <p data-bbox="659 917 1446 941">Two-way audio works on all cameras in the SimpliSafe system.</p> <ul data-bbox="701 990 1738 1112" style="list-style-type: none">• To speak, hold down the microphone button while viewing the livestream.• To listen, release the microphone button to hear audio from the camera.• You will not be able to hear the audio while holding down the microphone button. <p data-bbox="638 1149 1906 1214">https://support.simplisafe.com/hc/en-us/articles/360037542311-How-do-I-use-2-way-audio-on-the-cameras-</p>

U.S. Pat. No. 10,200,660

SimpliCam



<https://www.gensecurity.com/blog/security-camera-apps-a-guide-to-popular-professional-diy-solutions>

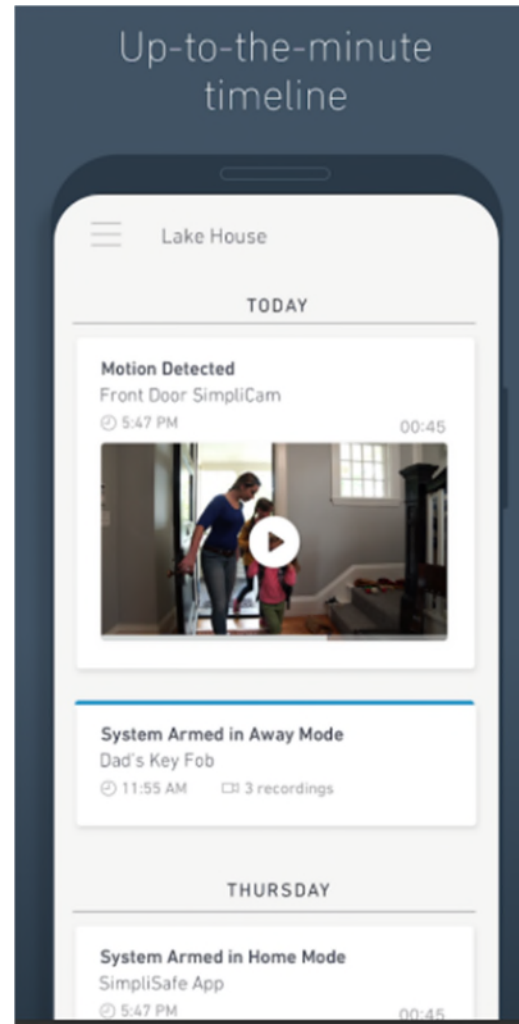
The SimpliCam can enable 2-way communication after the detecting motion.

U.S. Pat. No. 10,200,660	SimpliCam
	<p data-bbox="661 315 1480 342">WATCHFUL WHEN YOU NEED IT, PRIVACY WHEN YOU DON'T</p> <p data-bbox="661 383 1915 488">Your SimpliCam security camera comes equipped with a built-in privacy shutter to give you absolute control over your camera—and your privacy. Whenever the privacy shutter is open, the camera's motion sensor will send notifications to your phone if it detects motion.</p> <p data-bbox="638 516 1915 583">https://support.simplisafe.com/hc/en-us/articles/360029595492-How-can-I-use-the-SimpliCam-and-how-does-it-work-</p>
<p data-bbox="207 662 583 805">[13.5] displaying an icon and the streaming video at the same time on the peripheral device;</p>	<p data-bbox="638 662 1927 699">The SimpliSafe app displays an icon and the streaming video at the same time on a user's cell phone.</p> <p data-bbox="638 737 1808 805">For example, the SimpliSafe app will display microphone and record icons when displaying streaming video from the SimpliCam.</p> <div data-bbox="709 841 1465 1318"></div> <p data-bbox="638 1328 1171 1362">https://simplisafe.com/video-doorbell-pro</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<p data-bbox="667 300 1822 365">How do I use 2-way audio on the cameras?</p> <p data-bbox="667 462 865 495">HOW TO USE</p> <p data-bbox="667 544 1438 576">Two-way audio works on all cameras in the SimpliSafe system.</p> <ul data-bbox="703 625 1732 738" style="list-style-type: none"> • To speak, hold down the microphone button while viewing the livestream. • To listen, release the microphone button to hear audio from the camera. • You will not be able to hear the audio while holding down the microphone button. <p data-bbox="640 771 1900 852">https://support.simplisafe.com/hc/en-us/articles/360037542311-How-do-I-use-2-way-audio-on-the-cameras-</p>
[13.6] storing the streaming video and digital audio in a database and associating the interior device with the stored streaming video and digital audio;	<p data-bbox="640 925 1900 998">The SimpliCam stores the streaming video and digital audio on a database and associates the stored video and digital audio with a specific SimpliCam camera.</p> <p data-bbox="640 1031 1837 1063">For example, stored recordings of video and digital audio are available on the SimpliSafe app.</p>

U.S. Pat. No. 10,200,660

SimpliCam

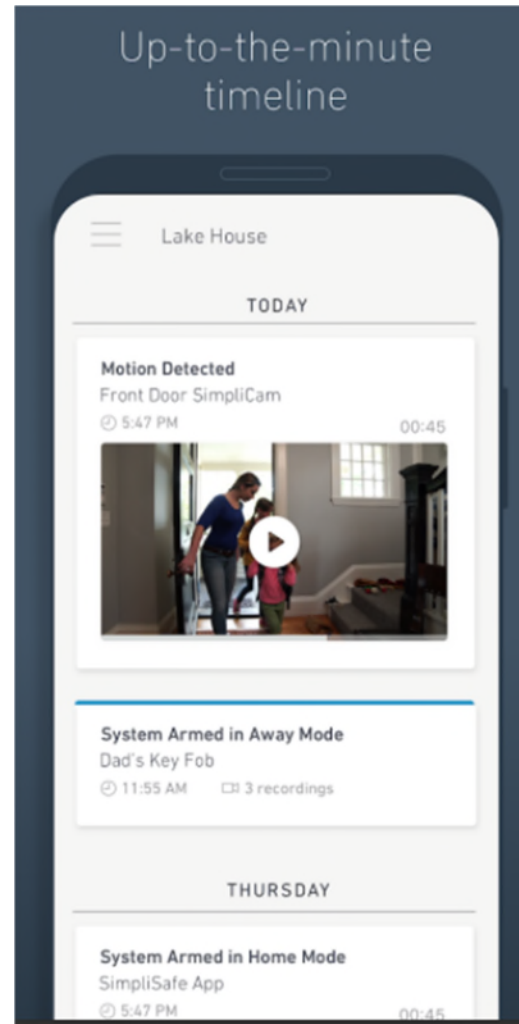


https://play.google.com/store/apps/details?id=com.simplisafe.mobile&hl=en_US

U.S. Pat. No. 10,200,660	SimpliCam
	<p>SimpliSafe offers subscription plans for storing recordings for 30 days. Clips can also be downloaded.</p> <p>SimpliCam Subscription:</p> <p>With the \$4.99/month subscription plan, your camera can do some pretty cool things, the most important being recording. You know that you can live view your camera at any time, but with a subscription your camera will also record 60 second clips anytime it detects motion. If something triggers the camera it will automatically record and send you a Push Notification that something is going on. This is particularly important if the camera is set off by an intruder, so that you can capture their face to show to the police.</p> <p>You'll also be able to manually record for 60 seconds through the SimpliSafe app. If you see something happening on camera (whether it be an intruder or just your dog doing something awesome) you will be able to capture that clip with the push of a button. From there, recordings are stored in SimpliSafe Cloud Storage for 30 days. You can also download and share clips across devices as you like.</p> <p>This subscription is available regardless of whether or not you have a SimpliSafe security system.</p> <p>https://simplisafe.com/blog/simpliCam-integration</p>
[13.7] replicating at least a portion of the database on one or more computers; and	<p>At least a portion of the database of stored video and digital audio is stored on one or more computers.</p> <p>For example, stored recordings of video and digital audio are available on the SimpliSafe app.</p>

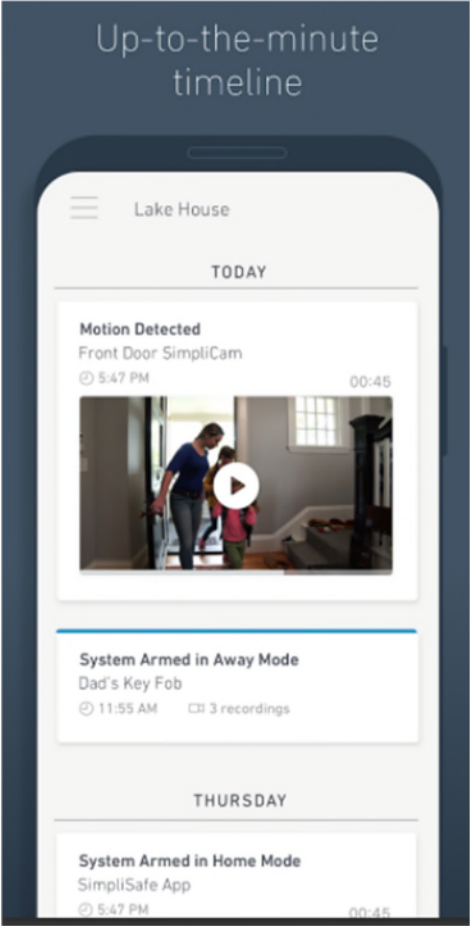
U.S. Pat. No. 10,200,660

SimpliCam






https://play.google.com/store/apps/details?id=com.simplisafe.mobile&hl=en_US

U.S. Pat. No. 10,200,660	SimpliCam
	<p>SimpliSafe offers subscription plans for storing recordings for 30 days. Clips can also be downloaded.</p> <p>SimpliCam Subscription:</p> <p>With the \$4.99/month subscription plan, your camera can do some pretty cool things, the most important being recording. You know that you can live view your camera at any time, but with a subscription your camera will also record 60 second clips anytime it detects motion. If something triggers the camera it will automatically record and send you a Push Notification that something is going on. This is particularly important if the camera is set off by an intruder, so that you can capture their face to show to the police.</p> <p>You'll also be able to manually record for 60 seconds through the SimpliSafe app. If you see something happening on camera (whether it be an intruder or just your dog doing something awesome) you will be able to capture that clip with the push of a button. From there, recordings are stored in SimpliSafe Cloud Storage for 30 days. You can also download and share clips across devices as you like.</p> <p>This subscription is available regardless of whether or not you have a SimpliSafe security system.</p> <p>https://simplisafe.com/blog/simpliCam-integration</p> <p>Complainants believe at least a portion of the video and digital audio recorded by the SimpliCam is stored in the cloud or on a server or other type of computer. Complainants will require additional discovery into the exact nature of the storage and reserves its right to amend these disclosures based on such discovery.</p>
[13.8] providing a storage hierarchy for the streaming	There is a storage hierarchy for the streaming video and digital audio stored in the database.

U.S. Pat. No. 10,200,660	SimpliCam
<p>video and digital audio stored in the database.</p>	<p>For example, recordings of for the streaming video and digital audio are organized by date, time, and event.</p> <div data-bbox="638 396 1104 1317"><p>Up-to-the-minute timeline</p></div> <p>https://play.google.com/store/apps/details?id=com.simplisafe.mobile&hl=en_US</p>

U.S. Pat. No. 10,200,660	SimpliCam
<p>[14.1] The method of claim 13, further comprising:</p> <p>[14.2] encrypting the streaming video and the digital audio, and</p>	<p>The Doorbell Pro can encrypt video and digital audio transmitted by the SimpliCam.</p> <p>23. Is the SimpliSafe system secure?</p> <p>SimpliSafe uses end-to-end encoding, 256-bit encryption, and SSL security certification to keep your data safe. These industry-leading security measures are robust and designed to stop hackers from using home security data for malicious purposes.</p> <p>https://www.security.org/home-security-systems/simplisafe/faqs/</p> <ul style="list-style-type: none">• All communication between the base station, the app and our indoor and outdoor cameras -- whether it happens via Wi-Fi or via cellular signal -- is encrypted. <p>https://www.cnet.com/news/home-security-systems-video-doorbells-user-privacy-data-security-abode-adt-comcast-nest-ring-simplisafe/</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="636 285 1480 954"><h2>Serious privacy protection</h2><p>SimpliCam was built with a stainless steel privacy shutter to give you complete control over your privacy. The privacy shutter only opens with your permission. It protects your video feed with the same level of encryption used by banks to protect their accounts.</p><div><div><p>End to End Encoding</p></div><div><p>Bank-Level Encryption</p></div><div><p>SSL Security Certification</p></div></div><p>https://simplisafe.com/simplicam-security-camera</p></div>
<p>[14.3] receiving one or more instructions, at the interior device, to modify two or more control settings for operation of the camera,</p>	<p>The SimpliCam is able to receive one or more instructions to modify two or more control settings for operation of the camera.</p> <p>For example, the SimpliSafe app allows the user to adjust the picture quality, night vision, motion detection and other options.</p>

How do I change my camera's settings?

From the app's home screen, click the three horizontal lines on the top left to pull out the side menu. Next, click "Cameras" to pull out the camera page and click the gear icon in the top-right corner of the screen. Select the camera whose settings you'd like to change (or [change the setting for Video Verification before continuing on to your camera's settings](#)). From here you have access to the following options:

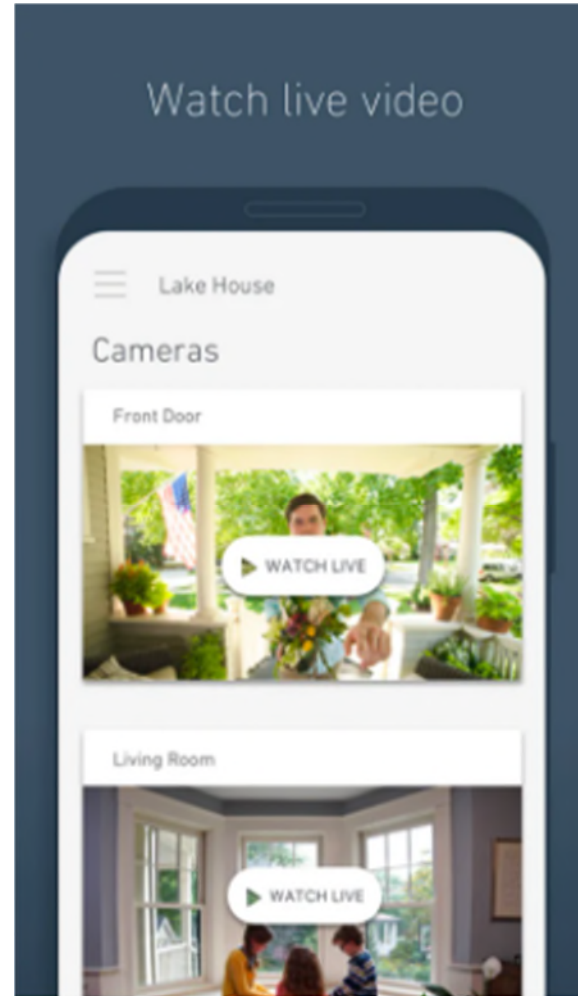
Setting	Explanation	Setting Options	Default Value
Privacy Shutter (SimpliCam Only)	Determines when the privacy shutter* is open based on your security system's mode (Off, Home, or Away).	Home <ul style="list-style-type: none"> Open Closed Away <ul style="list-style-type: none"> Open Closed Off <ul style="list-style-type: none"> Open Closed 	Home <ul style="list-style-type: none"> Closed Away <ul style="list-style-type: none"> Open Off <ul style="list-style-type: none"> Closed
<i>Motion Detection:</i> Motion Events**	Allows you to turn Motion Detection on or off.	On Off	On
<i>Motion Detection:</i> Motion Notifications***	Determines whether you will receive push notifications for motion events for your smartphone	Off On	On
<i>Motion Detection:</i> Sensitivity	Determines the sensitivity of motion detection. This affects both notifications and automatic recordings	Low Medium High	Medium
Nightvision	Emits an infrared light to allow the camera to view at night.	On Off Auto	Auto
Mic & Audio	Determines if audio is recorded with camera video	On Off	On
Picture Quality	Determines the picture quality. Higher picture quality makes your video clearer, but uses more internet bandwidth.	420p 720p 1080p	720p
Status Light	LED light that indicates when the camera is recording.	On Off	On
WiFi Network	Allows you to choose the WiFi network for your cameras.	N/A	N/A

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	https://support.simplisafe.com/hc/en-us/articles/360029440912-How-do-I-change-my-camera-s-settings-
<p>[14.4] wherein the icon, when selected, allows a user to speak to the person.</p>	<p>A user can speak with a person by selecting an icon on the SimpliSafe app.</p> <p>For example, a user can transmit audio through the SimpliSafe app by pressing the microphone icon when seeing live video from the SimpliCam.</p> <p>LIVE VIDEO TO KEEP TABS ON YOUR HOME</p> <p>You can view live video at any time, including during alarms. While viewing the live feed, you can use your SimpliCam's 2-way audio feature to both speak through the camera and listen to sound transmitted through it.</p> <p>SimpliCam also supports video verification. This optional setting enables our monitoring center to view your cameras during an alarm, helping them ensure your safety and dispatch the authorities quickly if necessary.</p> <p>https://support.simplisafe.com/hc/en-us/articles/360029595492-How-can-I-use-the-SimpliCam-and-how-does-it-work-</p>

U.S. Pat. No. 10,200,660	SimpliCam
	<p data-bbox="667 305 1898 375">How do I use 2-way audio on the cameras?</p> <p data-bbox="667 475 884 508">HOW TO USE</p> <p data-bbox="667 558 1493 591">Two-way audio works on all cameras in the SimpliSafe system.</p> <ul data-bbox="705 641 1793 768" style="list-style-type: none"><li data-bbox="705 641 1696 673">• To speak, hold down the microphone button while viewing the livestream.<li data-bbox="705 686 1682 719">• To listen, release the microphone button to hear audio from the camera.<li data-bbox="705 732 1793 768">• You will not be able to hear the audio while holding down the microphone button. <p data-bbox="638 808 1906 878">https://support.simplisafe.com/hc/en-us/articles/360037542311-How-do-I-use-2-way-audio-on-the-cameras-</p>

U.S. Pat. No. 10,200,660

SimpliCam



<https://www.gensecurity.com/blog/security-camera-apps-a-guide-to-popular-professional-diy-solutions>

U.S. Pat. No. 10,200,660	SimpliCam
<p>[16.1] The method of claim 13, further comprising:</p> <p>[16.2] providing a MAC address, via the interior device, upon receiving a request for the MAC address at the interior device,</p>	<p>The SimpliCam can provide a MAC address or IP address upon receiving a request for the address.</p> <p>The SimpliCam communicates wirelessly via Wi-Fi.</p> <div data-bbox="651 470 1921 1226"> <p>Meet SimpliCam</p>  <div data-bbox="1554 487 1911 1218"> <p>Features</p> <ul style="list-style-type: none"> HD Video and Audio 24/7 Free Live Streaming Free Motion Alerts Intelligent Motion Detection Algorithm Free App for Android and iPhone Recording and 30-Day Storage (with plan) High Power Infrared Led Cut Filter Millions of Colors Variable Bitrate Compression End-to-End Encryption 30 Frames/sec, H.264 Encoding 60-Day Money-Back Guarantee 3 Year Limited Warranty 14"-104" F <p>Stats</p> <p>4.56 in. x 2.55 in. x 2.08 in. Weight: .33 lbs.</p> <p>Requirements</p> <ul style="list-style-type: none"> Wifi Connection AC Power Indoor-Use Only </div> </div> <p>https://simplisafe.com/simpliCam-security-camera</p> <p>Every networked Wi-Fi device must have a MAC address. Because the SimpliCam is capable of connecting to a Wi-Fi network it must have a MAC address. Further, networked Wi-Fi device</p>


U.S. Pat. No. 10,200,660	SimpliCam
	<p>typically provide their MAC addresses during the Wi-Fi authentication process and in response to Address Resolution Protocol (ARP) requests which are a necessary part of resolving IP addresses to MAC addresses. Additionally, Complainants believe discovery may show that the SimpliCam provides its MAC address upon request from SimpliSafe's back-end system or upon request from the user via the ARP directly.</p>
<p>[16.3] receiving one or more instructions to modify two or more control settings for operation of the camera, and</p>	<p>The SimpliCam can receive one or more instructions to modify two or more control settings for operation of the SimpliCam camera.</p> <p>For example, the SimpliSafe app allows the user to adjust the picture quality, night vision, motion detection and other options.</p>


How do I change my camera's settings?

From the app's home screen, click the three horizontal lines on the top left to pull out the side menu. Next, click "Cameras" to pull out the camera page and click the gear icon in the top-right corner of the screen. Select the camera whose settings you'd like to change (or [change the setting for Video Verification before continuing on to your camera's settings](#)). From here you have access to the following options:

Setting	Explanation	Setting Options	Default Value
Privacy Shutter (SimpliCam Only)	Determines when the privacy shutter* is open based on your security system's mode (Off, Home, or Away).	Home <ul style="list-style-type: none"> • Open • Closed Away <ul style="list-style-type: none"> • Open • Closed Off <ul style="list-style-type: none"> • Open • Closed 	Home <ul style="list-style-type: none"> • Closed Away <ul style="list-style-type: none"> • Open Off <ul style="list-style-type: none"> • Closed
<i>Motion Detection:</i> Motion Events**	Allows you to turn Motion Detection on or off.	On Off	On
<i>Motion Detection:</i> Motion Notifications***	Determines whether you will receive push notifications for motion events for your smartphone	Off On	On
<i>Motion Detection:</i> Sensitivity	Determines the sensitivity of motion detection. This affects both notifications and automatic recordings	Low Medium High	Medium
Nightvision	Emits an infrared light to allow the camera to view at night.	On Off Auto	Auto
Mic & Audio	Determines if audio is recorded with camera video	On Off	On
Picture Quality	Determines the picture quality. Higher picture quality makes your video clearer, but uses more internet bandwidth.	420p 720p 1080p	720p
Status Light	LED light that indicates when the camera is recording.	On Off	On
WiFi Network	Allows you to choose the WiFi network for your cameras.	N/A	N/A

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	https://support.simplisafe.com/hc/en-us/articles/360029440912-How-do-I-change-my-camera-s-settings-				
[16.4] receiving an instruction to modify a sensitivity of the motion sensor.	<p>The SimpliCam can receive an instruction to modify a sensitivity of the motion sensor.</p> <p>For example, a user can modify the sensitivity of the motion detector on the SimpliSafe app.</p> <table><tr><td><i>Motion Detection:</i> Sensitivity</td><td>Determines the sensitivity of motion detection. This affects both notifications and automatic recordings</td><td>Low Medium High</td><td>Medium</td></tr></table> <p>https://support.simplisafe.com/hc/en-us/articles/360029440912-How-do-I-change-my-camera-s-settings-</p>	<i>Motion Detection:</i> Sensitivity	Determines the sensitivity of motion detection. This affects both notifications and automatic recordings	Low Medium High	Medium
<i>Motion Detection:</i> Sensitivity	Determines the sensitivity of motion detection. This affects both notifications and automatic recordings	Low Medium High	Medium		
[18.1] The method of claim 13, further comprising: [18.2] storing the streaming video and digital audio in memory that is part of the interior device.	<p>The SimpliCam stores streaming video and digital audio in memory that is part of the SimpliCam.</p> <p>The SimpliCam records and transmits video and digital audio.</p>				

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	<div data-bbox="651 324 1018 381">Meet SimpliCam</div> <div data-bbox="651 446 1428 1071">  <p>Status Light</p> <p>Stainless Steel Privacy Shutter</p> <p>120° Diagonal Field of View</p> <p>Internal Microphone</p> <p>Night Vision</p> <p>HD Video</p> <p>Motion Detection</p> </div> <div data-bbox="1554 341 1921 1079"> <p>Features</p> <ul style="list-style-type: none"> HD Video and Audio 24/7 Free Live Streaming Free Motion Alerts Intelligent Motion Detection Algorithm Free App for Android and iPhone Recording and 30-Day Storage (with plan) High Power Infrared Led Cut Filter Millions of Colors Variable Bitrate Compression End-to-End Encryption 30 Frames/sec, H.264 Encoding 60-Day Money-Back Guarantee 3 Year Limited Warranty 14"-104" F <p>Stats</p> <p>4.56 in. x 2.55 in. x 2.08 in. Weight: .33 lbs.</p> <p>Requirements</p> <ul style="list-style-type: none"> Wifi Connection AC Power Indoor-Use Only </div> <div data-bbox="630 1112 1281 1144"> https://simplisafe.com/simpliCam-security-camera </div>

U.S. Pat. No. 10,200,660	SimpliCam
	<div data-bbox="636 285 1409 964"><h2 data-bbox="716 337 1255 402">Flawless Streaming</h2><p data-bbox="657 597 1318 883">What good is HD video if it's choppy, grainy and slow? Here's a secret. To get crystal clear video, you need more than HD resolution. SimpliCam's secret sauce is its compression. Our engineers developed a "variable bitrate compression algorithm," which is a geeky way of saying that with SimpliCam you get crystal clear HD video that loads quickly and plays smooth.</p></div> <p data-bbox="636 971 1276 1003">https://simplisafe.com/simpliCam-security-camera</p> <p data-bbox="636 1042 1906 1185">At a minimum, the SimpliCam must store the streaming video and digital audio in memory in order to packetize and then transmit the streaming video and digital audio. Further, Complainants believe discovery will show that the SimpliCam stores this video and audio in memory for additional processing and/or to achieve local long-term storage.</p>